

CPR and Automated External Defibrillator Training

601.1 PURPOSE AND SCOPE

The purpose of this policy is to establish the training requirements for members to maintain the current and valid certificate that is required to perform CPR and to utilize an Automated External Defibrillator (AED).

601.1.1 DEFINITIONS

Definitions related to this policy include:

Automated External Defibrillator (AED) - An external defibrillator capable of cardiac rhythm analysis and that will charge, with or without further operator action, and deliver a shock after electronically detecting and assessing ventricular fibrillation or rapid ventricular tachycardia (ARS § 36-2261).

Qualified instructor - An individual who is qualified to teach AED/CPR techniques for adults, pediatric patients, and infants consistent with the American Heart Association recommendations.

601.2 POLICY

It is the policy of the Blue Ridge Fire District that all members whose duties include the use of an AED or the performance of CPR shall receive initial and recertification training to maintain the current and valid certificate that is required to utilize such equipment and/or skills. Initial training and recertification will consist of courses consistent with the American Heart Association recommendations and will be provided by qualified instructors at the health care provider level.

601.3 REQUIREMENTS

CPR and AED training should include:

- Proper use, maintenance and periodic inspection of the AED.
- The importance of CPR, defibrillation, Advanced Life Support (ALS), adequate airway care and internal emergency response system, if applicable.
- Assessment of an unconscious patient to include evaluation of the airway, breathing and circulation to determine cardiac arrest.
- The administration of CPR, obstructed airway and other health care provider CPR curriculum skills.
- Information relating to AED safety precautions to enable the administration of a shock without jeopardizing the safety of the patient, rescuers or other nearby persons.
- Recognition that an electrical shock has been delivered to the patient and that the defibrillator is no longer charged.
- Rapid, accurate assessment of the patient's post-shock status.

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- The appropriate continuation of care following a successful defibrillation.

In order to be authorized to perform CPR and utilize the defibrillator, an individual shall pass a written and skills examination with a pre-established standard. The skills test measures the ability to evaluate and manage the conditions listed above.

601.4 TRAINING RECORDS

The EMS Coordinator shall be responsible for maintaining records of all CPR and AED training provided to members. Records should include, but are not limited to:

- (a) The dates of the training sessions.
- (b) A list of the topics or a summary of the content of the training sessions.
- (c) The names or other identifiers and job titles of the members who received the training.
- (d) The names, certificate numbers and qualifications of the persons conducting the training.

The EMS Coordinator should maintain the training records in accordance with established records retention schedules.

601.5 REPORTING

The EMS Coordinator shall be responsible for collecting and recording AED use data from district-approved Patient Care Reports (PCRs). Those PCRs shall be maintained as required by the EMS Coordinator and shall be available for inspection by the Bureau of Emergency Medical Services & Trauma Systems (AZ BEMS). It will be necessary to establish procedures for the collection, maintenance, and evaluation of patient medical records in order to report annually to the AZ BEMS on the total number of patients defibrillated and appropriate patient follow-up data, as required.